

9/12/2006 2:59:28 PM

9/12/2006 3:53:57 PM

[File 2] INSPEC 1898-2006/Feb W3
 [File 155] MEDLINE(R) 1951-2006/Feb 27
 [File 5] Biosis Previews(R) 1969-2006/Feb W3
 [File 6] NTIS 1964-2006/Feb W1 DSSSSSSS
 [File 8] Ei Compendex(R) 1970-2006/Feb W3
 [File 73] EMBASE 1974-2006/Feb 27 [File 94] JICST-EPlus 1985-2006/Dec W1
 [File 94] JICST-EPlus 1985-2006/Dec W2
 [File 95] TEME-Technology & Management 1989-2006/Feb W4
 [File 35] Dissertation Abs Online 1861-2006/Feb
 [File 144] Pascal 1973-2006/Feb W1
 [File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Jan
 [File 34] SciSearch(R) Cited Ref Sci 1990-2006/Feb W3
 [File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec
 [File 65] Inside Conferences 1993-2006/Feb W4
 [File 162] Global Health 1983-2006/Jan
 [File 164] Allied & Complementary Medicine 1984-2006/Feb
 [File 357] Derwent Biotech Res. _1982-2006/Feb W4
 [File 23] CSA Technology Research Database 1963-2006/Feb
 [File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Feb
 [File 294] ONTAP(R) SciSearch(R) Cited Ref Science
 [File 256] TecInfoSource 82-2006/Feb (c) 2006 Info.Sources Inc
 [File 987] TULSA (Petroleum Abs) 1965-2006/Feb W2
 [File 105] AESIS 1851-2001/Jul
 [File 103] Energy SciTec 1974-2006/Feb B2
 [File 58] GeoArchive 1974-2005/Jun
 [File 292] GEOBASE(TM) 1980-2006/Feb W4
 [File 89] GeoRef 1785-2006/Feb B2
 [File 239] Mathsci 1940-2006/Apr
 [File 56] Computer and Information Systems Abstracts 1966-2006/Aug
 [File 57] Electronics & Communications Abstracts 1966-2006/Aug

Set	Items	Description
-----	-------	-------------

S1	2473705	S MAGNETIC(3N)RESONA????? OR MRI? ? OR MAGNETIC()RESONANCE()IMAG????? OR MR(3N)IMAG????? OR MAGNETIC(3N)IMAG????? OR NMR? ? OR NUCLEAR()MAGNETIC OR FTNMR? ? OR FTMRI? ? OR MAGNETORESONA????? OR PMR? ? OR PROTON()MAGNETIC()RESONA????? OR PARAMAGNETIC(3N)RESONA????? OR MAGNETIC(3N)RELAX????? OR FERROMAGNETIC(3N)RESONA????? OR MAGNETIC(3N)(SPECTRO?????????) OR MRA? ? OR MAGNETIC()RESONANCE()ANGIOGRAPH????? OR CSI OR CHEMICAL()SHIFT()IMAG????? OR MAGNETIC(3N)SCAN?????
----	---------	--

S2	10127687	S (GRADIENT? ? OR MAGNET????? OR ORIENT????? OR ELECTROMAGNET??? OR ELECTRO()MAGNET????? OR ELECTRIC????? OR POLARI????? OR EXCIT???????) (3N)(FIELD????? OR FLUX????? OR COIL????? OR CONTROL?????? OR AMPLIF?????????) OR FIELD????? OR FLUX????? OR B1 OR B()1 OR MAGNETIC(3N)(GRADIENT? ? OR CONTROL?????)
----	----------	--

S3	1372143	S (PREEMPHASIS OR PRE()EMPHASIS OR DELAY????? OR CORRECT?????) (3N)(CIRCUIT????? OR CHIP OR IC OR INTEGRATED()CIRCUIT?????) OR PREEMPHAS?????? OR PRE()EMPHAS???????? OR EMPHAS????????
----	---------	---

S4	27091636	S CORRECT????? OR ERROR? ? OR COMPENSAT?????? OR ADJUST???????? OR CALIBRAT?????? OR RECALIBRATE?????? OR RE()CALIBRAT????? OR DIFFER????????????????? OR OFF()SET????? OR (PREEMPHASIS OR PRE()EMPHASIS) (3N)CORRECT?????
----	----------	--

S5	1516658	S FILTER?????? OR DIGITAL?????()FILTER?????
----	---------	---

S6	18535696	S (RECORD??? OR NONVOLATILE OR NON()VOLATILE? ?) (3N)(ELEMENT??? OR DEVICE? ? OR APPARATUS? OR METHOD? ?) OR DISK????? OR DISC????? OR RECORD????? OR SCRIB??? OR READ????? OR WRIT????? OR MEMOR????? OR CACH????? OR BUFFER????? OR CD()ROM OR CD OR COMPACT() (DISC??? OR DISK???) OR RAM? ? OR DRAM? ? OR NVRAM? ? OR SRAM? ? OR SDRAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR STOR????(3N)(DEVICE? ? OR MEANS OR APPARATUS?) OR (READ????? OR DATA? ? OR WRIT????? OR RECORD????? OR INFORMATION? ? OR INFO? ? OR COMPUT?????????????) (3N)(STOR????? OR MEMOR????? OR MEDIA OR MEDIUM)
----	----------	--

S7	483548	S (PREVENT????? OR ELIMINAT????? OR SUPPRES????????? OR MINIM????????? OR DECREAS????? OR LOWER OR LOW OR ATTENUAT????????? OR REDUC?????????) (3N)(IMPERFECT????? OR NONLINEAR????? OR EDDY()CURRENT? ? OR ARTIFACT????? OR DISTORT?????? OR NOIS????? OR DISCONTIN??????)
----	--------	---

S8	40132	S CC=(A3240 OR A3325 OR A7600 OR A0758 OR A8760I OR B7510N)
----	-------	---

10/557285

9/12/2006 2:59:28 PM

9/12/2006 3:53:57 PM

S9	0	S S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7
S10	46	S S1 AND S2 AND S3 AND S4 AND S7
S11	6	S S10 AND S8
S12	6	RD (unique items)
S13	20889	S (EXPONENTIAL OR DECAY????) (3N) (CALCULAT???? OR COMPUT????)
S14	0	S S10 AND S13
S15	1	S S10 AND S5
S16	30	S S1 AND S3 AND S4 AND S5 AND S6
S17	21	RD (unique items)
S18	4	S S17 AND S8
S19	1	S S17 AND S7
S20	14	S S17 AND S2
S21	14	RD (unique items)
S22	1	S S15 NOT S12
S23	4	S S18 NOT (S12 OR S15)
S24	0	S S19 NOT (S12 OR S15 OR S18)
S25	12	S S21 NOT (S12 OR S15 OR S18 OR S19)
S26	0	S S17 AND S13
S27	5	S S1 AND S2 AND S3 AND S13
S28	3	RD (unique items)
S29	3	S S28 NOT (S12 OR S15 OR S18 OR S19 OR S21)

9/12/2006 4:21:23 PM

9/12/2006 4:53:08 PM

[File 344] Chinese Patents Abs Jan 1985-2006/Jan
 [File 347] JAPIO Nov 1976-2005/Sep(Updated 060103)
 [File 350] Derwent WPIX 1963-2006/UD,UM &UP=200607
 [File 371] French Patents 1961-2002/BOPI 200209

Set	Items	Description
S1	57202	S MAGNETIC(3N)RESONA???? OR MRI? ? OR MAGNETIC()RESONANCE()IMAG???? OR MR(3N)IMAG???? OR MAGNETIC(3N)IMAG???? OR NMR? ? OR NUCLEAR()MAGNETIC OR FTNMR? ? OR FTMRI? ? OR MAGNETORESONA???? OR PMR? ? OR PROTON()MAGNETIC()RESONA???? OR PARAMAGNETIC(3N)RESONA???? OR MAGNETIC(3N)RELAX???? OR FERROMAGNETIC(3N)RESONA???? OR MAGNETIC(3N)(SPECTRO?????) OR MRA? ? OR MAGNETIC()RESONANCE()ANGIOGRAPH???? OR CSI OR CHEMICAL()SHIFT()IMAG???? OR MAGNETIC(3N)SCAN????
S2	1456723	S (GRADIENT? ? OR MAGNET???? OR ORIENT???? OR ELECTROMAGNET??? OR ELECTRO()MAGNET??? OR ELECTRIC???? OR POLARI???? OR EXCIT????)(3N)(FIELD???? OR FLUX???? OR COIL???? OR CONTROL???? OR AMPLIF????) OR FIELD???? OR FLUX???? OR B1 OR B()1 OR MAGNETIC(3N)(GRADIENT? ? OR CONTROL????)
S3	125287	S (PREEMPHASIS OR PRE()EMPHASIS OR DELAY???? OR CORRECT????)(3N)(CIRCUIT???? OR CHIP OR IC OR INTEGRATED()CIRCUIT????) OR PREEMPHAS???? OR PRE()EMPHAS???? OR EMPHAS????
S4	4133322	S CORRECT???? OR ERROR? ? OR COMPENSAT???? OR ADJUST???? OR CALIBRAT???? OR RECALIBRATE???? OR RE()CALIBRAT???? OR DIFFER???? OR OFF()SET???? OR (PREEMPHASIS OR PRE()EMPHASIS)(3N)CORRECT????
S5	828397	S FILTER???? OR DIGITAL????(())FILTER????
S6	5088961	S (RECORD??? OR NONVOLATILE OR NON()VOLATILE? ?)(3N)(ELEMENT??? OR DEVICE? ? OR APPARATUS? OR METHOD? ?) OR DISK???? OR DISC???? OR RECORD???? OR SCRIB??? OR READ???? OR WRIT???? OR MEMOR???? OR CACH???? OR BUFFER???? OR CD()ROM OR CD OR COMPACT()(DISC??? OR DISK???) OR RAM? ? OR DRAM? ? OR NVRAM? ? OR SRAM? ? OR SDRAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR STOR????(3N)(DEVICE? ? OR MEANS OR APPARATUS?) OR (READ??? OR DATA? ? OR WRIT???? OR RECORD???? OR INFORMATION? ? OR INFO? ? OR COMPUT????)(3N)(STOR??? OR MEMOR???? OR MEDIA OR MEDIUM)
S7	272598	S (PREVENT???? OR ELIMINAT???? OR SUPPRES???? OR MINIM???? OR DECREAS???? OR LOWER OR LOW OR ATTENUAT???? OR REDUC????)(3N)(IMPERFECT???? OR NONLINEAR???? OR EDDY()CURRENT? ? OR ARTIFACT???? OR DISTORT???? OR NOIS??? OR DISCONTIN????)
S8	73901	S IC=(G01R-003/56 OR G01V-003/00 OR G01N-024/08 OR G01V-003/75 OR G01R-033/56F OR G01R-033/56 OR G01R-033/565 OR A61B-005/055 OR G01R-033/34 OR G01R-033/20 OR G01R-033/54 OR G01R-033/36 OR G01V-003/00 OR G01R-033/28 OR G01R-033/38 OR H01F-006/00 OR H01F-006/04 OR F25B-009/14 OR G01R-033/485 OR G01R-033/561 OR G06K-009/00 OR G01R-033/32)
S9	263985	S MC=(S01-E02A OR S01-H05 OR S03-E07A OR S01-E02A2 OR S01-E02A8A OR S01-E02A1 OR S03-E07C OR S03-E07A OR S05-D02B1 OR S05-D02B2 OR S03-C02F1 OR W02-B10 OR S05-D02B OR S01-E02A8E OR S01-J02C OR U14-F02H OR X12-C04 OR X12-C05A OR T01-J06A OR T01-J10C4B OR T01-S03 OR S01-E02A8C OR T01-J10B2 OR T01-J04A OR T04-D03 OR T04-D04 OR T01-J10B1 OR V02-F01G2 OR V02-F03X OR W02-B05 OR W02-B10)
S10	1	S S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7
S11	8	S S1 AND S2 AND S3 AND S4 AND S7
S12	8	S S11 AND S8
S13	8	S S11 AND S12
S14	437	S (EXPONENTIAL OR DECAY????)(3N)(CALCULAT???? OR COMPUT????)
S15	13	S S1 AND S3 AND S4 AND S5 AND S6
S16	2	S S15 AND S7
S17	430	S S2 AND S3 AND S4 AND S7
S18	113	S S17 AND S5
S19	55	S S18 AND S6
S20	1	S S19 AND S8
S21	2	S S19 AND S9
S22	22	S S1 AND S2 AND S3 AND S4 AND S5
S23	7	S S22 AND S6
S24	0	S S19 AND S14
S25	0	S S22 AND S14
S26	14	S S22 AND S8
S27	10	S S26 AND S9

10/557285

9/12/2006 4:21:23 PM

9/12/2006 4:53:08 PM

S28	0	S S1 AND S3 AND S7 AND S14
S29	0	S S1 AND S3 AND S14
S30	7	S S11 NOT S10
S31	1	S S15 AND S8
S32	2	S S15 AND S9
S33	1	S S16 NOT (S10 OR S11)
S34	0	S S20 NOT (S10 OR S11 OR S16)
S35	1	S S21 NOT (S10 OR S11 OR S16 OR S20)
S36	6	S S23 NOT (S10 OR S11 OR S16 OR S20 OR S21)
S37	1	S S32 NOT (S10 OR S11 OR S16 OR S20 OR S21 OR S23)
S38	0	S S31 NOT (S10 OR S11 OR S16 OR S20 OR S21 OR S23 OR S32)
S39	7	S S27 NOT (S10 OR S11 OR S16 OR S20 OR S21 OR S23 OR S31 OR S32)